


Issue Classification 	Application/Control No.	Applicant(s)/Patent under Reexamination	
	10/032,102	MUKAIHARA ET AL.	
	Examiner	Art Unit	
	BINH Q. TRAN	3748	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
60	277			60	274	276	285			
INTERNATIONAL CLASSIFICATION				73	118.1					
F01N	3100			701	103					
			/							
			/							
			/							
			/							

(Assistant Examiner) (Date) <i>Dawn Brewer</i> 10/23/15 (Legal Instruments Examiner) (Date)		<i>Binh Q. Tran</i> 10/25/15 Binh Q. Tran Patent Examiner Technology Center 3700 (Primary Examiner) (Date)		Total Claims Allowed: 13 O.G. Print Claim(s) 3, 6 O.G. Print Fig. 1	
---	--	---	--	--	--

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant												<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		31		61		91		121		151		181				
	2		32		62		92		122		152		182				
	3		33		63		93		123		153		183				
	4		34		64		94		124		154		184				
	5		35		65		95		125		155		185				
1	6		36		66		96		126		156		186				
2	7		37		67		97		127		157		187				
	8		38		68		98		128		158		188				
	9		39		69		99		129		159		189				
	10		40		70		100		130		160		190				
	11		41		71		101		131		161		191				
	12		42		72		102		132		162		192				
	13		43		73		103		133		163		193				
	14		44		74		104		134		164		194				
	15		45		75		105		135		165		195				
	16		46		76		106		136		166		196				
3	17		47		77		107		137		167		197				
4	18		48		78		108		138		168		198				
5	19		49		79		109		139		169		199				
	20		50		80		110		140		170		200				
	21		51		81		111		141		171		201				
	22		52		82		112		142		172		202				
6	23		53		83		113		143		173		203				
7	24		54		84		114		144		174		204				
8	25		55		85		115		145		175		205				
9	26		56		86		116		146		176		206				
10	27		57		87		117		147		177		207				
11	28		58		88		118		148		178		208				
12	29		59		89		119		149		179		209				
13	30		60		90		120		150		180		210				